ABSTRACT OF THE DISCLOSURE

A communication connecting device includes a terminal unit controller for temporarily storing data received from a sending terminal unit. A packetizer/depacketizer collectively codes the data sequentially read out in accordance with size information fed from a size information storage. The packetizer/depacketizer determines whether or not the current data is the last one of a continuos sequence of data and delivers, if the answer of the decision is positive, a detection signal to a frequency-of-transmission monitor. A UDPTL controller feeds additional data read out of the buffer to the frequency-of-transmission monitor in accordance with ITU-T Recommendation T.38. In response to the detection signal, the monitor outputs a control signal such that the coded data not sent a preselected number of times are repeatedly read out of the buffer and retransmitted the preselected number of times.